## **WEST Search History**

DATE: Friday, November 07, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGP	B,JPAB,EPAB,DWPI; PI	LUR=YES; OP=ADJ	
L4	L3 AND antibody	43	L4
L3	10 <b>D</b> 5	61	L3
L2	L1 AND antibody	83	L2
L1	(BP16)	94	L1

**END OF SEARCH HISTORY** 

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                               Enter x:x
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  56 FILES SEARCHED...
           138 BP16
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PROCESSING COMPLETED FOR L1
            118 DUP REM L1 (20 DUPLICATES REMOVED)
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=> S L2 AND antibody 22 FILES SEARCHED... 47 FILES SEARCHED. => D L3 1-87

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STN

1996:2013 ED: 8 Aug 2001 UP: 8 Aug 2001 ACCESSION NUMBER:

DOCUMENT NUMBER: 11738324-800458282

Symposia: Survival prolonged with breast cancer vaccine. TITLE:

SOURCE: INPHARMA 16 Dec 1996 ISSN: 1173-8324

DOCUMENT TYPE: (MIX) WORD COUNT: 1014

ANSWER 2 OF 87 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN L3

1998:306470 BIOSIS ΑN DN PREV199800306470

TI Anti-MUC1 class I restricted CTLs in metastatic breast cancer patients immunized with a synthetic MUC1 peptide.

Reddish, Mark A.; MacLean, Grant D.; Koganty, R. Rao; Kan-Mitchell, June; Jones, Vicky; Mitchell, Malcolm S.; Longenecker, B. Michael [Reprint author]

CS

Biomira Inc., 2011-94 St., Edmonton, AB T6N 1H1, Canada International Journal of Cancer, (June 10, 1998) Vol. 76, No. 6, pp. S0 817-823. print. CODEN: IJCNAW. ISSN: 0020-7136.

DT Article LA English

Entered STN: 15 Jul 1998 ED

Last Updated on STN: 15 Jul 1998

ANSWER 3 OF 87 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN L3

1991:321083 BIOSIS ΑN

DN

PREV199192031598; BA92:31598 AN \*\*\*ANTIBODY\*\*\* TO BET TO BETA AMYLOID AND THE AMYLOID PRECURSOR PROTEIN TI INHIBITS CELL-SUBSTRATUM ADHESION IN MANY MAMMALIAN CELL TYPES.

ΔΠ CHEN M [Reprint author]; YANKNER B A

DEP NEUROLOGY, ENDERS 280, CHILDREN'S HOSP, 300 LONGWOOD AVE, BOSTON, MASS CS 02115, USA

Neuroscience Letters, (1991) Vol. 125, No. 2, pp. 223-226. 50 CODEN: NELED5. ISSN: 0304-3940.

DT Article

FS BA

LA **ENGLISH** 

Entered STN: 15 Jul 1991 ED

Last Updated on STN: 11 Sep 1991

L3 ANSWER 4 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN

1998:422747 PROMT ACCESSION NUMBER:

Journal News . . . August 24 & 31, 1998 Reviews and TITLE:

Information From Periodicals and Journals Worldwide . . .

Compiled by Alan D. Henderson

SOURCE: Vaccine Weekly, (24 Aug 1998) pp. N/A.

ISSN: 1074-2921.

English LANGUAGE: WORD COUNT: 270

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L3 ANSWER 5 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 1998:116544 PROMT

Cancer Vaccine Biomira Presents Additional MUC-1 Data at TITLE:

Vaccine Conference

Vaccine Weekly, (2 Mar 1998) pp. N/A. SOURCE:

ISSN: 1074-2921.

English LANGUAGE: 535 WORD COUNT:

"FULL TEXT IS AVAILABLE IN THE ALL FORMAT"

ANSWER 6 OF 87 PROMT COPYRIGHT 2003 Gale Group on STN L3

ACCESSION NUMBER: 1998:102824 PROMT

Cancer Vaccine Biomira Presents Additional MUC-1 Data at TITLE:

Vaccine Conference

Cancer Weekly Plus, (2 Mar 1998) pp. N/A. SOURCE:

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WORD COUNT:
                        535
                     *FULL TEXT IS AVAILABLE IN THE ALL FORMAT*
L3
     ANSWER 7 OF 87 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
ΑN
     91:287736 SCISEARCH
GΑ
     The Genuine Article (R) Number: FL176
           ***ANTIBODY***
                            TO BETA-AMYLOID AND THE AMYLOID PRECURSOR PROTEIN
TI
     INHIBITS CELL-SUBSTRATUM ADHESION IN MANY MAMMALIAN-CELL TYPES
ΑIJ
     CHEN M: YANKNER B A (Reprint)
     CHILDRENS HOSP MED CTR, DEPT NEUROL, ENDERS 280, 300 LONGWOOD AVE, BOSTON,
CS
     MA, 02115; HARVARD UNIV, SCH MED, DEPT NEUROL, BOSTON, MA, 02115
CYA
     USA
     NEUROSCIENCE LETTERS, (1991) Vol. 125, No. 2, pp. 223-226.
SO
DT
     Article; Journal
FS
     LIFE
     ENGLISH
LA
REC
     Reference Count: 21
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
     ANSWER 8 OF 87 USPATFULL on STN
L3
       2003:279179 USPATFULL
AN
TI
       Insulin-like growth factor agonist molecules
IN
       Clark, Ross G., Auckland, NEW ZEALAND
       Lowman, Henry B., El Granada, CA, United States
Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       us 6635619
                                 20031021
       US 2000-724127
                                 20001128 (9)
ΑI
RLI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
       Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
       filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
       GRANTEÓ
FS
LN.CNT 5375
INCL
       INCLM: 514/014.000
       INCLS: 514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000;
               530/303.000; 530/300.000; 530/350.000
               514/014.000
NCL
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               514/013.000; 514/003.000; 514/004.000; 530/326.000; 530/327.000; 530/303.000; 530/300.000; 530/350.000
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IC
       ICM: A61K038-10
       ICS: A61K038-30; A61K038-25; A61K038-27; A61K038-28
       514/13; 514/14; 514/3; 514/4; 530/326; 530/327; 530/303; 530/300;
EXF
       530/350; 930/120
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 9 OF 87 USPATFULL ON STN 2003:273418 USPATFULL
L3
AN
TI
       Insulin-like growth factor agonist molecules
       Clark, Ross G., Auckland, NEW ZEALAND
TN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6632794
                           в1
                                 20031014
                                 20001128 (9)
ΑI
       US 2000-723547
RLI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
       Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
       filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
LN.CNT 5360
INCL
       INCLM: 514/013.000
       INCLS: 514/003.000; 514/004.000; 514/014.000; 530/303.000; 530/326.000;
               930/120.000
       NCLM:
NCL
               514/013.000
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       NCLS:
               930/120.000
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       ICM: A61K038-10
       ICS: A61K038-27; A61K038-28; A61K038-30; A61K038-25
       514/3; 514/4; 514/13; 514/14; 530/303; 530/326; 930/120
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L3
     ANSWER 10 OF 87 USPATFULL ON STN
ΑN
       2003:271453 USPATFULL
       Regulation of human plc delta-1
TI
ΙN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
PΙ
       us 2003191060
                                20031009
                          Α1
                                20021127 (10)
ΑI
       US 2002-276339
                           Α1
       WO 2001-EP6087
                                20010529
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       Utility
       APPLICATION
FS
LN.CNT 3193
INCL
       INCLM: 514/012.000
              435/069.100; 435/320.100; 435/325.000; 435/006.000; 435/007.100;
       INCLS:
               530/350.000; 536/023.500
NCL
               514/012.000
       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 435/006.000; 435/007.100;
               530/350.000; 536/023.500
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; A61K038-17; C07K014-47; C12P021-02;
       C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 11 OF 87 USPATFULL on STN
       2003:266202 USPATFULL
AN
       Regulation of human alpha 1A adrenergic receptor-line G protein-coupled
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 2003187219
ΡI
                                20031002
                           Α1
                                20030505 (10)
ΑI
       us 2003-276243
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       WO 2001-EP5383
                                20010511
DT
       Utility
       APPLICATION
FS
LN.CNT 3419
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       ICM: C07K014-705
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 12 OF 87 USPATFULL on STN
       2003:265902 USPATFULL
ΑN
       Regulation of human sodium-dependent monoamine transporter
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
ΙN
       us 2003186919
PΙ
                                20031002
                          A1
ΑI
       us 2003-398119
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                                         (10)
       WO 2001-EP11441
                                20011004
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       Utility
       APPLICATION
FS
LN.CNT 2397
       INCLM: 514/044.000
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              536/023.500
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IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 13 OF 87 USPATFULL ON STN
       2003:265823
ΑN
                    USPATFULL
TI
       Regulation of human l-asparaginase-like enzyme
IN
       Smith, Timothy J., Cambridge, MA, UNITED STATES
PΙ
       us 2003186840
                          Α1
                                20031002
       us 2003-362939
                                20030227
ΑI
                          Α1
                                         (10)
       WO 2001-EP9607
                                20010821
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       APPLICATION
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536/023.200

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NCL
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               514/001.000
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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     ANSWER 14 OF 87 USPATFULL ON STN
       2003:251598 USPATFULL
ΑN
       Regulation of human pyroglutamyl peptidase-like enzyme
TI
IN
       Smith, Timothy J, Cambridge, MA, UNITED STATES
       us 2003176387
PI
                            Α1
                                 20030918
       US 2003-380105
ΑI
                            Α1
                                 20030311 (10)
       WO 2001-EP10206
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       APPLICATION
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       INCLS: 435/226.000; 435/069.100; 435/325.000; 435/006.000; 536/023.200;
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       ICM: C12Q001-68
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06; C12N009-64
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 15 OF 87 USPATFULL on STN
L3
       2003:246897 USPATFULL
AN
       Insulin-like growth factor agonist molecules
TI
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C.A.F., St. Albans, UNITED KINGDOM
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       us 6620789
                                 20030916
PΙ
                            В1
                                 20001128 (9)
       us 2000-723901
ΑI
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998
Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
RLI
       now patented, Pat. No. US 6121416
DT
       Utility
FS
       GRANTED
LN.CNT 5398
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       INCLM: 514/014.000
               514/003.000; 514/004.000; 514/365.000; 530/300.000; 530/303.000; 530/350.000; 930/120.000; 546/269.700
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       514/14; 514/3; 514/4; 514/365; 530/300; 530/303; 530/350; 930/120; 546/289.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 16 OF 87 USPATFULL on STN
AN
       2003:244910 USPATFULL
TI
       Regulation of human desc1-like serine protease
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       us 2003171324
PI
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                                 20030911
       US 2003-332122
ΑI
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                                 20010709
       WO 2001-EP7859
DT
       Utility
FS
       APPLICATION
LN.CNT 2323
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       INCLS: 435/006.000; 435/320.100; 435/325.000; 435/069.100; 435/226.000;
               536/023.200
NCL
               514/044.000
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       NCLS:
               536/023.200
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IC
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ICM: A61K048-00

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ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 17 OF 87 USPATFULL ON STN
       2003:244447
                    USPATFULL
ΑN
       Regulation of human map kinase phosphatase-like enzyme
TI
       Liou, Jiing-Ren, Belmont, MA, UNITED STATES
ΙN
                                 20030911
PI
       us 2003170856
                           Α1
       US 2003-363676
                                 20030424 (10)
                           Α1
ΑI
       WO 2001-EP9848
                                 20010827
       Utility
DT
       APPLICATION
FS
LN.CNT 3736
       INCLM: 435/196.000
INCL
       INCLS: 435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
               435/069.100
NCL
       NCLM:
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       NCLS:
               435/194.000; 435/320.100; 435/325.000; 435/006.000; 536/023.200;
               435/069.100
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IC
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-12; C12N009-16; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 18 OF 87 USPATFULL ON STN
AN
       2003:238442
                    USPATFULL
       Regulation of human isotocin-like g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 2003166600
PΙ
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       us 2002-275984
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ΑI
                           Α1
       WO 2001-EP5965
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DT
       Utility
       APPLICATION
FS
LN.CNT 2705
INCL
       INCLM: 514/044.000
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
NCL
       NCLM:
               514/044.000
       NCLS:
               435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
               536/023.500
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       ICM: C12Q001-68
       ICS: C07H021-04; A61K048-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 19 OF 87 USPATFULL on STN
ΑN
       2003:238060 USPATFULL
TI
       Human cyclin-dependent kinase (hPFTAIRE)
       Reinhard, Christoph, Alameda, CA, UNITED STATES
IN
       Pot, David, Arlington, VA, UNITED STATES
Kassam, Altaf, Oakland, CA, UNITED STATES
Marenbach, Tasha, Berkeley, CA, UNITED STATES
       Williams, Lewis T., Mill Valley, CA, UNITED STATES
       Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
PA
       corporation)
       us 2003166217
PΙ
                           Α1
                                 20030904
       US 2002-153242
AΙ
                           Α1
                                 20020522 (10)
       Division of Ser. No. US 1998-206344, filed on 7 Dec 1998, GRANTED, Pat.
RLI
       No. US 6432668
       US 1997-68960P
PRAI
                            19971230 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 1671
INCL
       INCLM: 435/194.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
NCL
       NCLM:
              435/194.000
               435/069.100; 435/320.100; 435/325.000; 702/019.000; 536/023.200
       NCLS:
IC
       [7]
       ICM: C12N009-12
       ICS: G06F019-00; C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 20 OF 87 USPATFULL ON STN
ΑN
       2003:238035 USPATFULL
       Inhibition of interleukin-1-beta secretion by card proteins
TI
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Alnemri Fmad S Ambler PA UNTTED STATES

IN

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PΙ
       US 2003166192
                                 20030904
                           Α1
                                20020116 (10)
ΑI
       US 2002-50054
                           Α1
                            20011214 (60)
PRAI
       US 2001-340161P
       US 2001-262477P
                            20010116 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3347
INCL
       INCLM: 435/184.000
       INCLS: 435/069.200; 435/320.100; 435/325.000; 536/023.200
NCL
       NCLM:
              435/184.000
       NCLS:
              435/069.200; 435/320.100; 435/325.000; 536/023.200
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IC
       ICM: C12N009-99
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 21 OF 87 USPATFULL on STN
       2003:237985
                    USPATFULL
AN
       Regulation of human P2Y - like G protein-coupled receptor
TT
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       US 2003166142
US 2003-275910
                                 20030904
PΙ
                          Α1
                           Α1
                                 20030212 (10)
AI
       WO 2001-EP5244
                                 20010509
       Utility
DT
       APPLICATION
FS
LN.CNT 3334
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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              435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C12P021-02
       ICS: C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 22 OF 87 USPATFULL on STN
L3
ΑN
       2003:237816 USPATFULL
       Regulation of human pgc-1-like protein
TI
       Smith, Timothy J, cambridge, MA, UNITED STATES US 2003165973 A1 20030904
IN
PΙ
       us 2003-399140
                                 20030414 (10)
ΑI
                           Α1
       WO 2001-EP11924
                                20011016
DT
       Utility
FS
       APPLICATION
LN.CNT 2459
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.100; 514/044.000; 424/130.100
NCL
       NCLM:
              435/006.000
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
              435/007.100; 514/044.000; 424/130.100
IC
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       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; A61K048-00; C12P021-02; C12N005-06;
       CO7KO14-47; A61KO39-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 23 OF 87 USPATFULL on STN
       2003:226296 USPATFULL
ΑN
       Metastatic breast and colon cancer regulated genes
TI
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
TN
                                20030821
PΙ
       us 2003158109
                           Α1
ΑI
       us 2002-236006
                           Α1
                                20020905 (10)
RLI
       Division of Ser. No. US 2000-712016, filed on 13 Nov 2000, GRANTED, Pat.
       No. US 6468790
DT
       Utility
FS
       APPLICATION
LN.CNT 3032
INCL
       INCLM: 514/012.000
       INCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
              435/325.000; 530/350.000; 536/023.200
NCL
       NCLM:
              514/012.000
              435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/007.230;
       NCLS:
              435/325.000; 530/350.000; 536/023.200
IC
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ĪCM: C12Q001-68

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ICS: G01N033-574; C07H021-04; A61K038-17; C12P021-02; C12N005-06;
       C07K014-47; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 24 OF 87 USPATFULL on STN
ΑN
       2003:225729 USPATFULL
       Regulation of human CycLT2-like GPCR protein
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
       Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
PA
       corporation)
       us 2003157541
ΡI
                                20030821
                           Α1
       US 2003-349021
                                20030123 (10)
ΑI
                           Α1
       Division of Ser. No. US 2001-828479, filed on 9 Apr 2001, PENDING
RLI
PRAI
       US 2000-254867P
                            20001211 (60)
                            20000407 (60)
       US 2000-195196P
DT
       Utility
       APPLICATION
FS
LN.CNT 3454
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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NCL
       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC
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       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C07K014-705; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 25 OF 87 USPATFULL on STN
L3
ΑN
       2003:222090 USPATFULL
TI
       Insulin-like growth factor agonist molecules
       Clark, Ross G., Auckland, NEW ZEALAND
IN
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, UNITED KINGDOM
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6608031
                                20030819
                           В1
                                20001128 (9)
ΑI
       us 2000-723890
       Division of Ser. No. US 1998-52888, filed on 31 Mar 1998, now patented,
RLI
       Pat. No. US 6251865 Continuation-in-part of Ser. No. US 1997-825852,
       filed on 4 Apr 1997, now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
LN.CNT 5363
       INCLM: 514/015.000
INCL
       INCLS: 514/003.000; 514/004.000; 514/342.000; 530/327.000; 530/303.000;
              546/269.700
NCL
              514/015.000
       NCLM:
              514/003.000; 514/004.000; 514/342.000; 530/303.000; 530/327.000;
       NCLS:
              546/269.700
       [7]
TC
       ICM: A61K038-08
       ICS: A61K038-18; A61K031-426; C07K007-06; C07K014-62
       514/4; 514/15; 514/342; 514/3; 530/303; 530/327; 546/269.7
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 26 OF 87 USPATFULL ON STN
       2003:220207
                   USPATFULL
AN
       Regulation of human rta-like g protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PI
       us 2003153498
                         Á1
                                20030814
                                20030212 (10)
ΑI
       US 2003-239421
                          Α1
       WO 2001-EP3336
                                20010323
DT
       Utility
       APPLICATION
FS
LN.CNT 2309
INCL
       INCLM: 514/012.000
       INCLS:
              530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
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              514/012.000
       NCLM:
       NCLS:
              530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
       [7]
IC
       ICM: A61K038-17
       ICS: C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 27 OF 87 USPATFULL ON STN
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2003:213813 USPATFULL

AN

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TI
       Endothelial differntiation gene 6-like g protein coupled receptor
IN
       Bacon, Kevin, Hyogo-ken, JAPAN
       Encinas, Jeffrey, Kyoto-fu, JAPAN
PΙ
       US 2003148451
                           Α1
                                20030807
       US 2003-275703
ΑI
                                20030213 (10)
                           Α1
       WO 2001-EP5079
                                20010504
       Utility
DT
       APPLICATION
LN.CNT 2693
       INCLM: 435/069.100
INCL
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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              435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
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IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 28 OF 87 USPATFULL on STN
       2003:213711 USPATFULL
ΑN
       Regulation of human 11 beta-hydroxysteroid dehydrogenase 1-like enzyme
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       US 2003148349
                          Α1
                                20030807
ΑI
       US 2003-312831
                           Α1
                                20030103 (10)
       WO 2001-EP7632
                                20010704
       Utility
DT
FS
       APPLICATION
LN.CNT 2445
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
              536/023.200
       NCLM:
              435/006.000
NCL
       NCLS:
              435/007.100; 435/069.100; 435/190.000; 435/320.100; 435/325.000;
              536/023.200
       [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; C12N009-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 29 OF 87 USPATFULL on STN
AN
       2003:213700
                    USPATFULL
TI
       Regulation of human calcium-independent alpha-latro-toxin-like g
       protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
       US 2003148338
PΙ
                                20030807
                          Α1
       US 2002-276338
                                20021127
ΑI
                           Α1
                                         (10)
       WO 2001-EP6088
                                20010529
DT
       Utility
FS
       APPLICATION
LN.CNT 2521
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC
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       ICM: C12Q001-68
       ICS: C07H021-04; C12N015-00; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 30 OF 87 USPATFULL on STN
AN
       2003:207232
                    USPATFULL
       Regulation of human dopamine-like g protein- coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       us 2003143590
PΙ
                          Α1
                                20030731
       us 2002-276547
                          Α1
                                20021118 (10)
ΑI
       WO 2001-EP5559
                                20010516
DT
       Utility
       APPLICATION
FS
LN.CNT 2899
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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       NCLM:
       NCLS:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC
       [7]
       ICM: C12Q001-68
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ICS: C07H021-04; C12P021-02: C12N005-06: C07K014-705

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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דת

**Utility** 

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L3
     ANSWER 31 OF 87 USPATFULL ON STN
       2003:201357
                    USPATFULL
ΑN
       Regulation of human hm74-like g protein coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
       US 2003139343
                          A1
                                20030724
ΡI
ΑI
       us 2002-296223
                          Α1
                                20021204 (10)
       WO 2001-EP6380
                                20010605
       Utility
DT
FS
       APPLICATION
LN.CNT 2978
INCL
       INCLM: 514/012.000
       INCLS: 530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
              435/069.100
              514/012.000
NCL
              530/350.000; 536/023.500; 435/006.000; 435/320.100; 435/325.000;
       NCLS:
              435/069.100
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IC
       ICM: A61K038-17
       ICS: C07K014-705; C12P021-02; C12N005-06; C12Q001-68; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 32 OF 87 USPATFULL ON STN
       2003:181699 USPATFULL
AN
       Regulation of human sphingosine kinase-like protein
ΤI
       Kossida, Sophia, Toulouse, FRANCE
IN
       Encinas, Jeffrey, Nara, JAPAN
       us 2003125533
                                20030703
PΙ
                          Α1
       us 2001-969896
ΑI
                           Α1
                                20011004 (9)
                            20001006 (60)
       US 2000-238005P
PRAI
       US 2001-314113P
                            20010823 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT 3848
       INCLM: 536/023.100
INCL
NCL
       NCLM: 536/023.100
IC
       [7]
       ICM: C07H021-02
       ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 33 OF 87 USPATFULL ON STN
ΑN
       2003:166785
                    USPATFULL
TI
       Regulation of human serotonin-like g protein-coupled receptor
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PΙ
       US 2003114643
                          Α1
                                20030619
       US 2002-221160
                                20020918 (10)
ΑI
                          Α1
       WO 2001-EP3117
                                20010319
DT
       Utility
       APPLICATION
FS
LN.CNT 2623
INCL
       INCLM: 530/350.000
       INCLS: 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL
       NCLM:
              530/350.000
       NCLS:
              536/023.500; 435/069.100; 435/325.000; 435/320.100
IC
       [7]
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 34 OF 87 USPATFULL ON STN
AN
       2003:165935 USPATFULL
TI
       CIF130 inhibits cell cycle progression
IN
       Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
PA
       Chiron Corporation, Emeryville, CA, UNITED STATES (non-U.S. corporation)
       US 2003113791
ΡI
                                20030619
                          Α1
ΑI
       US 2003-338279
                                20030107 (10)
                          Α1
       Continuation of Ser. No. US 2002-147268, filed on 15 May 2002, PENDING
RLI
       Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat.
       No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
       1999, GRANTED, Pat. No. US 6303372
       WO 1999-US13143
                            19990611
PRAI
       US 1998-89198P
                            19980612 (60)
       US 1998-111636P
                            19981209 (60)
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FS
       APPLICATION
LN.CNT 1981
INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
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NCL
       NCLM:
              435/006.000
       NCLS:
              435/007.230; 435/069.100; 435/320.100; 435/325.000; 530/358.000;
              536/023.500
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 35 OF 87 USPATFULL on STN
       2003:160058 USPATFULL
ΑN
       Regulation of human hm74-like g protein coupled receptor
TI
IN
       Yonghong, Xiao, Cambridge, MA, UNITED STATES
       us 2003109673
PI
                           A1
                                20030612
                                20021004 (10)
ΑI
       us 2002-240842
                           Α1
                                20010404
       WO 2001-EP3811
DT
       Utility
FS
       APPLICATION
LN.CNT 2372
       INCLM: 530/350.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.500
NCL
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              435/069.100; 435/320.100; 435/325.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 36 OF 87 USPATFULL on STN
AN
       2003:159867
                    USPATFULL
       Regulation of human p2y8-like g protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PΙ
       us 2003109482
                          Α1
                                20030612
       us 2002-311956
                           A1
                                20021220 (10)
AΙ
       WO 2001-EP7204
                                20010625
DT
       Utility
       APPLICATION
FS
LN.CNT 2802
INCL
       INCLM: 514/044.000
       INCLS: 435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
              536/023.500
NCL
       NCLM:
              514/044.000
              435/006.000; 435/069.100; 435/320.100; 435/325.000; 530/350.000;
       NCLS:
              536/023.500
       [7]
IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 37 OF 87 USPATFULL on STN
ΑN
       2003:153648 USPATFULL
       Regulation of human opsin-related g protein-coupled receptor
TI
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
                                20030605
PI
                          Α1
       us 2003105316
                                20020913 (10)
       US 2002-221558
ΑI
                           Α1
       WO 2001-EP3338
                                20010323
DT
       Utility
FS
       APPLICATION
LN.CNT 2419
       INCLM: 536/023.500
INCL
       INCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
              536/023.500
NCL
       NCLM:
       NCLS:
              530/350.000; 435/069.100; 435/325.000; 435/320.100
       [7]
IC
       ICM: C07K014-705
       ICS: C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.3
     ANSWER 38 OF 87 USPATFULL ON STN
       2003:153391 USPATFULL
ΑN
       Regulation of human mast cell protease 6-like enzyme
TI
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Xiao, Yonghong, Cambridge MA. UNITED STATES

IN

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PΙ
       US 2003105059
                            Α1
                                 20030605
ΑI
       US 2002-311955
                            Α1
                                 20021220 (10)
       WO 2001-EP7002
                                 20010621
DT
       Utility
FS
       APPLICATION
LN.CNT 2488
INCL
       INCLM: 514/044.000
       INCLS: 424/146.100; 435/006.000; 435/320.100; 435/069.100; 435/226.000;
               435/325.000; 536/023.200; 530/388.260
NCL
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               514/044.000
               424/146.100; 435/006.000; 435/320.100; 435/069.100; 435/226.000; 435/325.000; 536/023.200; 530/388.260
       NCLS:
IC
        [7]
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06; A61K039-395;
       C12N009-64; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 39 OF 87 USPATFULL ON STN
ΑN
       2003:152769 USPATFULL
ΤI
       Regulation of human substance p-like g protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES US 2003104435 A1 20030605
IN
PΙ
       US 2002-220289
ΑI
                            Α1
                                 20020911 (10)
       WO 2001-EP2861
                                 20010314
DT
       Utility
       APPLICATION
LN.CNT 2601
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
               435/007.200; 435/091.200
NCL
       NCLM:
               435/006.000
               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
       NCLS:
               435/007.200; 435/091.200
IC
       [7]
       ICM: C120001-68
       ICS: G01N033-53; G01N033-567; C07H021-04; C12P019-34; C12P021-02;
       C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 40 OF 87 USPATFULL on STN
       2003:146237
ΑN
                     USPATFULL
       Regulation of human glur5 -like receptor
ΤI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΙN
                                 20030529
                           À1
PΙ
       US 2003099982
       US 2002-221936
                                 20020918 (10)
ΑI
                            Α1
       WO 2001-EP3335
                                 20010323
DT
       Utility
FS
       APPLICATION
LN.CNT 2026
       INCLM: 435/006.000
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
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               435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
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IC
       ICM: C12Q001-68
       ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 41 OF 87 USPATFULL ON STN
ΑN
       2003:146224 USPATFULL
TI
       Ipaf, an ice-protease activating factor
       Alnemri, Emad S., Ambler, PA, UNITED STATES US 2003099969 A1 20030529
IN
       us 2003099969
PΙ
       US 2002-156733
                                 20020524 (10)
ΑI
                            A1
PRAI
       US 2001-293597P
                             20010525 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3560
       INCLM: 435/006.000
INCL
       INCLS: 435/069.200; 435/184.000; 435/320.100; 435/325.000; 536/023.200
       NCLM:
               435/006.000
NCL
       NCLS:
               435/069.200; 435/184.000; 435/320.100; 435/325.000; 536/023.200
       [7]
IC
       ICM: C12Q001-68
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 $TCS \cdot C07H021-04 \cdot C12H009-99 \cdot C12P021-02 \cdot C12H005-06$ 

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, INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 42 OF 87 USPATFULL on STN
       2003:134575 USPATFULL
       Regulation of human epithin-like serine protease
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
       US 2003092664
                                20030515
                           A1
       US 2002-240730
                                 20021009 (10)
 1
                           A1
       WO 2001-EP4134
                                20010411
 ·T
       Utility
       APPLICATION
 : 5
 N.CNT 2158
       INCLM: 514/044.000
INCL
       INCLS: 435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
               536/023.200
              514/044.000
NCL
       NCLM:
              435/006.000; 435/069.100; 435/226.000; 435/320.100; 435/325.000;
       NCLS:
               536/023.200
       [7]
IC
       ICM: A61K048-00
       ICS: C12Q001-68; C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 43 OF 87 USPATFULL ON STN
L3
       2003:133964 USPATFULL
ΑN
TI
       Regulation of nf-at interacting protein nip 45 variant
       Encinas, Jeffrey, Kyoto-fu, JAPAN
ΙN
PΙ
       US 2003092049
                           A1
                                20030515
       us 2002-257963
                                 20021025 (10)
ΑI
                           Α1
       WO 2001-EP4635
Utility
                                20010425
DT
       APPLICATION
FS
LN.CNT 2788
INCL
       INCLM: 435/006.000
       INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
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NCL
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C07K014-47; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 44 OF 87 USPATFULL on STN
       2003:106717 USPATFULL
ΑN
TI
       Omi and domains thereof that disrupt IAP-caspase interaction
       Alnemri, Emad S., Ambler, PA, UNITED STATES US 2003073629 A1 20030417
IN
PΙ
                                20020715 (10)
AΙ
       US 2002-197634
                           A1
                            20011214 (60)
20010713 (60)
PRAT
       US 2001-340163P
       US
          2001-305378P
       Utility
DT
       APPLICATION
FS
LN.CNT 2665
INCL
       INCLM: 514/012.000
       INCLS: 514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
               435/226.000
              514/012.000
NCL
       NCLM:
       NCLS:
               514/044.000; 536/023.200; 435/069.100; 435/320.100; 435/325.000;
               435/226.000
       [7]
IC
       ICM: A61K038-17
       ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 45 OF 87 USPATFULL ON STN
L3
       2003:106204
                    USPATFULL
AN
       Regulation of human galanin receptor-like g protein coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
                                 20030417
ΡI
       us 2003073115
                           Α1
       us 2002-221737
                                 20020916 (10)
ΑI
                           Α1
       WO 2001-EP2925
                                 20010315
       Utility
DT
       APPLICATION
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NCL
              435/006.000
       NCLM:
              435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
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       ICM: C12Q001-68
       ICS: C07H021-04; C12P021-02; C12N005-06; C07K014~705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 46 OF 87 USPATFULL on STN
AN
       2003:86312 USPATFULL
TI
       Regulation of human serine/threonine protein kinase
       Smolyar, Alex, Brookline, MA, UNITED STATES
IN
       Horner, Emma Jane, Berkshire, UNITED KINGDOM
       Thelwell, Craig, Slough, UNITED KINGDOM
       Bayer Aktiengesellschaft, Leverkusen, GERMANY, FEDERAL REPUBLIC OF (U.S.
PA
       corporation)
       us 2003059918
PΙ
                           Α1
                                20030327
       US 2002-162706
                                20020606 (10)
ΑI
                           Α1
                            20020117 (60)
20011025 (60)
20010919 (60)
       US 2002-348601P
PRAI
       US 2001-330578P
       US 2001-323100P
                            20010607 (60)
       US 2001-296164P
DT
       Utility
FS
       APPLICATION
LN.CNT 3771
INCL
       INCLM: 435/194.000
       INCLS: 435/069.100; 435/320.100; 435/325.000
NCL
              435/194.000
       NCLS:
              435/069.100; 435/320.100; 435/325.000
       [7]
IC
       ICM: C12N009-12
       ICS: C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 47 OF 87 USPATFULL on STN
       2003:79293 USPATFULL
ΑN
       Stability of flint through o-linked glycosylation
TI
IN
       Lu, Jirong, Indianapolis, IN, UNITED STATES
       Witcher, Derrick Ryan, Fishers, IN, UNITED STATES
       US 2003055221
PΙ
                                20030320
                           Α1
ΑI
       us 2002-129709
                           Α1
                                20020507 (10)
       wo 2000-us30166
                                 20001129
DT
       Utility
       APPLICATION
FS
LN.CNT 1376
INCL
       INCLM: 530/350.000
NCL
       NCLM: 530/350.000
IC
       [7]
       ICM: C07K001-00
       ICS: C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 48 OF 87 USPATFULL on STN
L3
       2003:72159 USPATFULL
ΑN
TI
       Regulation of human neuropeptide y-like g protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PΙ
       us 2003050446
                          Α1
                                20030313
ΑI
       us 2002-221662
                                20020916 (10)
                           Α1
       WO 2001-EP2846
                                20010314
DT
       Utility
FS
       APPLICATION
LN.CNT 2622
       INCLM: 530/350.000
INCL
NCL
       NCLM:
              530/350.000
IC
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       ĪCM: C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 49 OF 87 USPATFULL ON STN
ΑN
       2003:71502 USPATFULL
       Regulation of human mas oncogene-related g protein-coupled receptor
TI
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
TN
       us 2003049787
PΙ
                                20030313
                           Α1
       US 2002-239028
                                20020918 (10)
ΑI
                           Α1
       WO 2001-EP3340
                                20010323
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DDAT

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FS
       APPLICATION
LN.CNT 2316
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
NCL
       NCLM:
              435/069.100
               435/320.100; 435/325.000; 435/007.230; 530/350.000; 536/023.500
       NCLS:
IC
        [7]
       ICM: C12P021-02
       ICS: C12N005-06; G01N033-574; C07H021-04; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 50 OF 87 USPATFULL ON STN
L3
AN
       2003:57083 USPATFULL
ΤI
       Tetraspan protein and uses thereof
IN
       Reinhard, Christoph, Alameda, CA, UNITED STATES
       Garcia, Pablo D., San Francisco, CA, UNITED STATES US 2003039647 A1 20030227
PΙ
       US 2001-905674
                                20010713 (9)
ΑI
                           Α1
PRAI
       US 2000-218280P
                            20000714 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 2753
       INCLM: 424/141.100
INCL
       INCLS: 514/044.000; 530/388.150; 536/023.200
               424/141.100
NCL
       NCLM:
               514/044.000; 530/388.150; 536/023.200
       NCLS:
IC
       [7]
       ICM: A61K048-00
       ICS: A61K039-395; C07H021-04; C07K016-42
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 51 OF 87 USPATFULL on STN
L3
       2003:44832 USPATFULL
ΑN
ΤI
       Regulation of human seven transmembrane-like g protein-coupled receptor
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PΙ
       US 2003032142
                           Α1
                                20030213
       US 2002-220290
                                20020911 (10)
ΑI
                           Α1
       WO 2001-EP2978
                                20010316
DT
       Utility
       APPLICATION
FS
LN.CNT 2504
INCL
       INCLM: 435/069.100
       INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL
              435/069.100
              435/320.100; 435/325.000; 530/350.000; 536/023.500
       NCLS:
IC
       [7]
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 52 OF 87 USPATFULL ON STN
ΑN
       2003:3453 USPATFULL
TI
       Regulation of human mitochondrial deformylase
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
ΡI
       US 2003003488
                           Α1
                                20030102
       US 2002-149256
ΑI
                                20020610 (10)
                           A1
       WO 2000-EP12110
                                20001201
PRAI
                            19991208
       us 1999-60169615
       US 2000-60239106
                            20001011
DT
       Utility
       APPLICATION
FS
LN.CNT 2224
INCL
       INCLM: 435/006.000
       INCLS: 435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
              435/006.000
       NCLM:
              435/197.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
       NCLS:
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-18; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 53 OF 87 USPATFULL ON STN
AN
       2002:325832 USPATFULL
TI
       Mitogen-activated protein kinase kinase 7 (MKK7)
IN
       Reinhard, Christoph, Alameda, CA, United States
```

```
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
PΙ
       US 6492112
                           В1
                                 20021210
       US 1998-206166
ΑI
                                 19981207 (9)
       US 1997-70114P
                             19971231 (60)
PRAI
DT
       Utility
FS
        GRANTED
LN.CNT 1759
INCL
       INCLM: 435/006.000
       INCLS: 435/015.000; 435/252.300; 435/320.100; 435/194.000; 435/007.400
NCL
               435/006.000
              435/007.400; 435/015.000; 435/194.000; 435/252.300; 435/320.100
       NCLS:
IC
        [7]
        ICM: C12Q001-48
       ICS: C12Q001-68; C12N001-20; C12N009-12; C12N015-00 435/15; 435/194; 435/320.1; 435/252.3; 435/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 54 OF 87 USPATFULL ON STN
       2002:288105 USPATFULL
AN
TI
       Conserved XIAP-interaction motif in caspase-9 and Smac/DIABLO for
       mediating apoptosis
IN
       Alnemri, Emad S., Ambler, PA, UNITED STATES
       Thomas Jefferson University, Philadelphia, PA, UNITED STATES, 19107
PA
        (U.S. corporation)
PΙ
       US 2002160975
                            A1
                                 20021031
ΑI
       us 2002-68569
                           A1
                                 20020206 (10)
RLI
       Continuation-in-part of Ser. No. US 2001-939293, filed on 24 Aug 2001,
       PENDING
PRAI
       US 2001-267966P
                             20010208 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3217
       INCLM: 514/044.000
INCL
       INCLS: 536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
NCL
       NCLM:
               514/044.000
       NCLS:
               536/023.200; 435/069.200; 435/184.000; 435/320.100; 435/325.000
        [7]
IC
       ICM: A61K048-00
       ICS: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 55 OF 87 USPATFULL on STN
       2002:287540
                     USPATFULL
AN
       huBUB3 gene involved in human cancers
TI
       Seeley, Todd W., Moraga, CA, UNITED STATES
IN
PA
       Chiron Corporation, Emeryville, CA, UNITED STATES, 94608-2916 (U.S.
       corporation)
       us 2002160403
PΙ
                                 20021031
                            A1
ΑI
       us 2002-84700
                           A1
                                 20020227 (10)
RLI
       Division of Ser. No. US 1998-208743, filed on 10 Dec 1998, PENDING
                             19971219 (60)
PRAI
       US 1997-68102P
       US 1997-49068P
                             19970611 (60)
       US 1997-70182P
                             19971230 (60)
       US 1998-88991P
                             19980611 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3589
INCL
       INCLM: 435/006.000
       INCLS: 435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL
       NCLM:
               435/006.000
       NCLS:
               435/226.000; 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC
       [7]
       ICM: C12Q001-68
       ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 56 OF 87 USPATFULL on STN
AN
       2002:287531 USPATFULL
TI
       Regulation of transthyretin to treat obesity
IN
       Wu, Linda H., Woodbridge, CT, UNITED STATES
PA
       Bayer Corporation, Pittsburgh, PA, UNITED STATES, 15205 (U.S.
       corporation)
PI
       us 2002160394
                           Α1
                                 20021031
                                 20020111 (10)
ΑI
       US 2002-42296
                           A1
PRAI
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20010124 (60)

US 2001-263527P

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DT
       Utility
FS
       APPLICATION
LN.CNT 2011
INCL
       INCLM: 435/006.000
       INCLS: 424/009.200; 435/007.200; 435/007.900
NCL
               435/006.000
       NCLM:
               424/009.200; 435/007.200; 435/007.900
       NCLS:
       [7]
TC
       ICM: C12Q001-68
       ICS: G01N033-53; G01N033-567; G01N033-542; A61K049-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 57 OF 87 USPATFULL ON STN
       2002:280092
                    USPATFULL
ΑN
       Regulation of human CysLT2-like GPCR protein
TI
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
ΙN
PI
       US 2002155528
                                 20021024
                           Α1
       us 2001-828478
                                 20010409 (9)
ΑI
                           Α1
                            20000407 (60)
PRAI
       US 2000-195196P
       US 2000-254876P
                            20001213 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 3518
INCL
       INCLM: 435/069.100
       INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200
NCL
       NCLM:
               435/069.100
               435/325.000; 435/320.100; 530/350.000; 536/023.200
       NCLS:
       [7]
IC
       ICM: C07K014-705
       ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 58 OF 87 USPATFULL on STN
       2002:275936 USPATFULL
ΑN
       Metastatic breast and colon cancer regulated genes
TI
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
TN
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
       us 6468790
                                 20021022
PI
                           в1
ΑI
       us 2000-712016
                                 20001113 (9)
RLI
       Continuation of Ser. No. US 1999-417615, filed on 13 Oct 1999
       US 1998-104351P
                            19981015 (60)
PRAI
       Utility
DT
FS
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LN.CNT 2943
       INCLM: 435/320.100 INCLS: 435/226.300;
INCL
                            435/325.000; 435/455.000; 536/023.100; 536/023.500;
               536/024.310; 536/024.330
NCL
       NCLM:
               435/320.100
       NCLS:
               435/325.000; 435/455.000; 536/023.100; 536/023.500; 536/024.310;
               536/024.330
IC
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       ICM: C12N015-63
       ICS: C12N005-00; C12N001-21; C07H021-04
       536/23.1; 536/23.5; 536/24.31; 536/24.33; 435/320.1; 435/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 59 OF 87 USPATFULL ON STN
       2002:265535
ΑN
                    USPATFULL
       Regulation of human eosinophil serine protease 1- like enzyme
TI
TN
       Xiao, Yonghong, Cambridge, MA, UNITED STATES
       us 2002146407
PΙ
                                20021010
                           Α1
ΑI
       us 2001-885441
                           A1
                                 20010621 (9)
PRAI
                            20010620
       WO 2001-EP6936
                            20000621 (60)
       US 2000-212844P
       US
          2000-244171P
                             20001031 (60)
       US 2001-279766P
                            20010330 (60)
       Utility
DT
       APPLICATION
FS
LN.CNT 3484
       INCLM: 424/094.630
INCL
       INCLS: 435/226.000; 435/325.000; 435/320.100; 536/023.200
              424/094.630
NCL
       NCLM:
              435/226.000; 435/325.000; 435/320.100; 536/023.200
       NCLS:
       [7]
IC
       ICM: A61K038-48
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ICS: C07H021-04; C12N009-64

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 60 OF 87 USPATFULL ON STN
       2002:259578
AN
                    USPATFULL
       CIF130 inhibits cell cycle progression
TI
       Kaufmann, Joerg, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
PA
       Chiron Corporation, Emeryville, CA (non-U.S. corporation)
       US 2002143154
PI
                                20021003
                           Α1
       us 6589745
                           В2
                                20030708
       US 2002-147268
                           A1
                                20020515 (10)
AΙ
       Division of Ser. No. US 2000-709979, filed on 9 Nov 2000, GRANTED, Pat.
RLI
       No. US 6423822 Division of Ser. No. US 1999-332295, filed on 11 Jun
       1999, GRANTED, Pat. No. US 6303372
       WO 1999-US13143
PRAI
                            19990611
       US 1998-89198P
                            19980612 (60)
       US 1998-111636P
                            19981209 (60)
DT
       Utility
FS
       APPLICATION
LN.CNT
       1979
INCL
       INCLM: 530/350.000
       INCLS: 530/388.100; 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL
       NCLM:
              435/006.000
       NCLS:
               435/007.100; 435/029.000
IC
       [7]
       ICM: C07K014-435
       ICS: C07H021-04; C07K016-40; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 61 OF 87 USPATFULL ON STN
AN
       2002:243595 USPATFULL
       IAP binding peptide or polypeptide and methods of using the same
TI
       Alnemri, Emad S., UNITED STATES
ΙN
ΡI
       US 2002132786
                           A1
                                20020919
AΙ
       US 2001-939293
                           A1
                                20010824 (9)
       US 2000-227735P
                            20000824 (60)
PRAI
DT
       Utility
FS
       APPLICATION
LN.CNT 2147
INCL
       INCLM: 514/044.000
       INCLS: 514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
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NCL
       NCLM:
               514/044.000
       NCLS:
               514/012.000; 536/023.200; 435/183.000; 435/069.100; 435/325.000;
               435/320.100
       [7]
IC
       ICM: A61K048-00
       ICS: A61K038-17; C07H021-04; C12P021-02; C12N005-06; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 62 OF 87 USPATFULL ON STN
L3
ΑN
       2002:215337
                    USPATFULL
TI
       Plant derived bag homologues
IN
       Dickman, Martin B., Lincoln, NE, UNITED STATES
PI
       us 2002116734
                                20020822
                          Α1
ΑI
       us 2001-946805
                           Α1
                                20010904 (9)
       US 2000-232566P
PRAI
                            20000914 (60)
       Utility
DT
FS
       APPLICATION
LN.CNT
       2756
INCL
       INCLM: 800/278.000
       INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200;
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              800/278.000
NCL
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              435/410.000
IC
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       ICM: A01H005-00
       ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 63 OF 87 USPATFULL ON STN
AN
       2002:213800
                    USPATFULL
TI
       Regulation of human histone deacetylase
IN
       Zhu, Zimin, Waban, MA, UNITED STATES
PI
       US 2002115177
                           A1
                                20020822
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AI

US 2002-976280

A1

20020116 (9)

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PRAI
        US 2000-239928P
                               20001013 (60)
        Utility
DT
        APPLICATION
FS
LN.CNT 3475
        INCLM: 435/196.000
INCL
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NCL
                435/196.000
                435/069.100; 435/320.100; 435/325.000; 536/023.200
        NCLS:
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IC
        ICM: C12N009-16
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 64 OF 87 USPATFULL ON STN
        2002:213791
ΑN
                      USPATFULL
        Isolation of drosophila and human polynucleotides encoding PAR-1 kinase,
ΤI
        polypeptides encoded by the polynucleotides and methods utilizing the
        polynucleotides and polypeptides
IN
        Sun, Tian-Qiang, San Francisco, CA, UNITED STATES
        Feng, Jia-Jia, San Francisco, CA, UNITED STATES
        Reinhard, Christoph, Alameda, CA, UNITED STATES
        Fantl, Wendy J., San Francisco, CA, UNITED STATES Williams, Lewis T., Mill Valley, CA, UNITED STATES
PΙ
        US 2002115167
                             A1
                                   20020822
        US 2001-919585
ΑI
                                   20010730 (9)
                             Α1
        US 2000-221860P
                               20000728 (60)
PRAI
        Utility
DT
FS
        APPLICATION
LN.CNT 11068
        INCLM: 435/183.000
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        INCLS: 435/069.100; 435/325.000; 435/320.100; 536/023.200
               435/183.000
NCL
        NCLM:
               435/069.100; 435/325.000; 435/320.100; 536/023.200
        NCLS:
IC
        [7]
        ICM: C12N009-00
        ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 65 OF 87 USPATFULL on STN
L3
        2002:201865 USPATFULL
AN
        Polynucleotides encoding human cyclin-dependent kinase (hPFTAIRE)
TI
IN
        Reinhard, Christoph, Alameda, CA, United States
        Pot, David, San Francisco, CA, United States
        Kassam, Altaf, Oakland, CA, United States
        Marenbach, Tasha, Berkeley, CA, United States
        Williams, Lewis T., Tiburón, CÁ, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PA
PΙ
        US 6432668
                             В1
                                   20020813
        US 1998-206344
ΑI
                                   19981207
        US 1997-68960P
PRAI
                              19971230 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 1604
INCL
        INCLM: 435/069.100
        INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700;
                536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
                536/024.310
                435/069.100
NCL
        NCLM:
                435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/018.700; 536/022.100; 536/023.100; 536/023.200; 536/023.500; 536/024.300;
        NCLS:
                536/024.310
        [7]
IC
        ICM: C12P021-06
        ICS: C12N009-00; C12N015-00; C12N015-09; C12N015-63 536/18.7; 536/22.1; 536/23.1; 536/23.2; 536/23.5; 536/24.3; 536/24.31; 435/320.1; 435/325; 435/183; 435/69.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 66 OF 87 USPATFULL ON STN
        2002:192049
                      USPATFULL
AN
        Regulation of human phosphodiesterase-like enzyme
TI
        Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
IN
PI
        us 2002103120
                             Α1
                                   20020801
                                   20010626 (9)
                             Α1
ΑI
        us 2001-891216
        US 2000-213998P
                              20000626 (60)
PRAI
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20010525 (60)

US 2001-293221P

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DT
        Utility
FS
        APPLICATION
        3906
LN.CNT
INCL
        INCLM: 514/012.000
        INCLS: 435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
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NCL
                435/196.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
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IC
        ICM: A61K038-17
        ICS: C12N009-16; C07H021-04; C12N005-06; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 67 OF 87 USPATFULL on STN
AN
        2002:181782 USPATFULL
        Human CIF130 polypeptides
TI
        Kaufmann, Joerg, Alameda, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6423822 B1 20020723
TN
PA
PΙ
        us 2000-709979
AΤ
                                   20001109 (9)
        Division of Ser. No. US 1999-332295, filed on 11 Jun 1999, now patented,
RLI
        Pat. No. US 6303372
PRAI
        US 1998-89198P
                               19980612 (60)
        US 1998-111636P
                               19981209 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 1947
INCL
        INCLM: 530/300.000
        INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
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        NCLM:
NCL
                530/300.000
                530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/350.000
        NCLS:
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IC
        ICM: C07K014-47
        ICS: C07K007-00; C07K019-00
EXF
        530/300; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 68 OF 87 USPATFULL ON STN
        2002:152456 USPATFULL
AN
        huBUB3 gene involved in human cancers
TI
IN
        Seeley, Todd W., Moraga, CA, United States
        Chiron Corporation, Emeryville, CA, United States (U.S. corporation) US 6410312 B1 20020625
PA
PI
        us 1998-208743
ΑI
                                   19981210 (9)
        US 1997-68102P
                              19971219 (60)
PRAI
        US 1997-70182P
                              19971230 (60)
        US 1998-88991P
                              19980611 (60)
DT
        Utility
FS
        GRANTED
LN.CNT 3376
INCL
        INCLM: 435/320.100
        INCLS: 435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
                435/320.100
NCL
        NCLM:
        NCLS:
                435/069.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500
        [7]
IC
        ICM: C12N015-00
        ICS: C12N005-00; C12P021-06; C07H021-02; C07H021-05
536/23.1; 536/23.5; 435/320.1; 435/325; 435/69.1; 435/455
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 69 OF 87 USPATFULL ON STN
        2002:133455 USPATFULL
AN
TI
        Obesity-specific G protein coupled receptors
        Wu, Linda H., Woodbridge, CT, UNITED STATES US 2002068306 A1 20020606
IN
ΡI
ΑI
        US 2001-978168
                                   20011017 (9)
                             Α1
PRAI
        US 2000-240835P
                              20001017 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT
        3754
INCL
        INCLM: 435/007.200
NCL
        NCLM:
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IC
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        ICM: G01N033-53
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ICS: G01N033-567

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 70 OF 87 USPATFULL ON STN
        2002:133427
ΑN
                     USPATFULL
TI
        METASTATIC BREAST AND COLON CANCER REGULATED GENES
        GIESE, KLAUS, SAN FRANCISCO, CA, UNITED STATES
IN
        XIN, HONG, EMERYVILLE, CA, UNITED STATES
ΡI
        US 2002068278
                                  20020606
                             A1
        us 6635748
                             B2
                                  20031021
        US 1998-215450
                                  19981217 (9)
                            Α1
        US 1997-70112P
PRAI
                              19971231 (60)
        Utility
DT
        APPLICATION
FS
LN.CNT 2123
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INCL
        INCLS: 435/320.100; 435/091.100; 536/023.100; 536/023.500
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IC
        ICM: C12Q001-68
        ICS: C12P019-34: C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 71 OF 87 USPATFULL ON STN
ΑN
        2002:119862 USPATFULL
        Regulation of human transmembrane serine protease
TI
IN
        Xiao, Yonghong, Cambridge, MA, UNITED STATES
        Gedrich, Richard W., Guilford, CT, UNITED STATES
        US 2002061850
PΙ
                            A1
                                  20020523
                                  20010613 (9)
        us 2001-879792
AΙ
                             Δ1
                              20000613 (60)
PRAI
        US 2000-211224P
                              20010413 (60)
        US 2001-283353P
        US 2001-283648P
                              20010416 (60)
DT
        Utility
        APPLICATION
FS
LN.CNT 3948
        INCLM: 514/012.000
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        INCLS: 435/325.000; 435/320.100; 536/023.200; 435/183.000
NCL
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       NCLM:
       NCLS:
               435/325.000; 435/320.100; 536/023.200; 435/183.000
IC
        [7]
        ICM: A61K038-17
        ICS: C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 72 OF 87 USPATFULL ON STN
ΑN
        2002:119569 USPATFULL
TI
       Mammalian dishevelled-associated proteins
IN
       Yan, Dong, Emeryville, CA, UNITED STATES
       Williams, Lewis T., Mill Valley, CA, UNITED STATES US 2002061552 A1 20020523
PΙ
       US 2000-730989
ΑI
                                  20001205 (9)
       US 1999-172434P
PRAI
                             19991217 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2400
INCL
       INCLM: 435/069.100
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               435/069.100
NCL
       NCLM:
               435/325.000; 435/455.000; 435/320.100; 536/023.500; 530/387.100;
       NCLS:
               530/350.000; 530/326.000; 514/013.000
IC
        [7]
       ICM: A61K038-00
       ICS: C07H021-04; C12P021-06; C12N015-00; C12N015-09; C12N015-63
       C12N015-70; C12N015-74; C12N005-00; C12N005-02; C07K005-00; C07K007-00; C07K016-00; C07K017-00; A61K038-04; C07K001-00; C07K014-00; C12N015-85;
       C12N015-87
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 73 OF 87 USPATFULL ON STN
AN
       2002:112524
                     USPATFULL
TI
       Regulation of human lipoxin A4 receptor-like protein
IN
       Ramakrishnan, Shyam, Brighton, MA, UNITED STATES
PI
       us 2002058259
                            A1
                                  20020516
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20010314 (9)

A1

ΑI

us 2001-805467

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PRAI
        US 2000-189037P
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DT
        Utility
FS
        APPLICATION
LN.CNT 2867
INCL
        INCLM: 435/006.000
        INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
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        NCLM:
        NCLS:
                435/183.000; 435/069.100; 435/325.000; 435/320.100; 536/023.200
IC
        [7]
        ICM: C12Q001-68
        ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 74 OF 87 USPATFULL ON STN
AN
        2002:92273 USPATFULL
TI
        Human neuropeptide Y-like G protein-coupled receptor
IN
        Zhelnin, Leonid, Madison, CT, UNITED STATES
        Bloomquist, Brian T., New Haven, CT, UNITED STATES
ΡI
        US 2002048791
                                    20020425
                              A1
ΑI
        US 2001-899532
                              Α1
                                    20010706 (9)
PRAI
        US 2000-216523P
                               20000706 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 2898
INCL
        INCLM: 435/069.100
        INCLS: 435/069.700; 435/325.000; 435/320.100; 530/350.000; 536/023.500
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NCL
        NCLM:
                435/069.700; 435/325.000; 435/320.100; 530/350.000; 536/023.500
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TC
        ICM: C12P021-04
        ICS: C07H021-04; C07K014-705; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 75 OF 87 USPATFULL ON STN
AN
        2002:87996 USPATFULL
TT
        Immunological herpes simplex virus antigens and methods for use thereof
        Koelle, David M., Seattle, WA, United States
Corey, Lawrence, Seattle, WA, United States
University of Washington, Seattle, WA, United States (U.S. corporation)
US 6375952

B1 20020423
IN
PA
PΙ
                                   19990805 (9)
        us 1999-368770
ΑI
PRAI
        US 1998-95724P
                               19980807 (60)
        US 1998-95723P
                               19980807 (60)
        Utility
DT
FS
        GRANTED
LN.CNT 2073
INCL
        INCLM: 424/186.100
        INCLS: 424/192.100; 424/199.100; 424/231.100; 536/023.400; 536/023.700;
                530/350.000; 435/069.300; 435/069.700; 435/235.100; 435/252.300;
                435/320.100; 435/325.000
                424/186.100
NCL
        NCLM:
                424/192.100; 424/199.100; 424/231.100; 435/069.300; 435/069.700; 435/235.100; 435/252.300; 435/320.100; 435/325.000; 530/350.000;
        NCLS:
                536/023.400; 536/023.700
IC
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        ICM: A61K039-245
        ICS: A61K039-275; C12N015-38; C12N015-62; C07K014-03 424/186.1; 424/231.1; 424/192.1; 424/199.1; 435/235.1; 435/69.1;
EXF
        435/69.3; 435/195; 435/196; 435/69.7; 435/325; 435/252.3; 536/23.4; 536/23.72; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 76 OF 87 USPATFULL ON STN
ΑN
        2002:78461 USPATFULL
        Regulation of human S-acyl fatty acid synthase thioesterase-like enzyme
TI
        Xiao, Yonghong, Cambridge, MA, UNITED STATES
IN
        US 2002042115
                                   20020411
PΙ
                             A1
        us 6593099
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                              В2
                                   20010626 (9)
ΑI
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                              20000626 (60)
PRAI
        US 2000-214012P
        US 2000-255148P
                               20001214 (60)
DT
        Utility
FS
        APPLICATION
LN.CNT 3213
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INCLS: 435/325.000; 435/320.100; 435/069 100: 536/033 200

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NCL
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              435/019.000
       NCLS:
              435/018.000; 435/197.000; 536/023.200
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IC
       ICM: C12P021-02
       ICS: C12N005-06; C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 77 OF 87 USPATFULL ON STN
       2002:78217 USPATFULL
AN
       Novel genes expressed in obese rat hypothalamus
TI
       Wu, Linda H., Woodbridge, CT, UNITED STATES US 2002041870 A1 20020411
IN
ΡI
       US 2001-912447
                                20010726 (9)
ΑI
                           Α1
                            20000726 (60)
PRAI
       US 2000-220878P
       Utility
DT
       APPLICATION
FS
LN.CNT 3437
INCL
       INCLM: 424/094.630
       INCLS: 435/183.000; 435/325.000; 435/320.100; 536/023.200
              424/094.630
NCL
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       NCLS:
              435/183.000; 435/325.000; 435/320.100; 536/023.200
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IC
       ICM: A61K038-48
       ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 78 OF 87 USPATFULL OR STN
L3
ΑN
       2002:60965 USPATFULL
TT
       Bone marrow secreted proteins and polynucleotides
TN
       Cao, Li, St. Louis, MO, UNITED STATES
       Lin, Haishan, Castro Valley, CA, UNITED STATES
                                20020321
       US 2002034800
PΙ
                           Α1
       us 2001-765205
                                20010117 (9)
                           Α1
ΑI
RLI
       Division of Ser. No. US 1998-212440, filed on 16 Dec 1998, ABANDONED
                            19971230 (60)
       US 1997-68958P
PRAI
       US 1998-101603P
                            19980924 (60)
       US 1998-102540P
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       Utility
DT
       APPLICATION
FS
LN.CNT 3993
       INCLM: 435/183.000
INCL
       INCLS: 530/350.000; 435/069.100; 435/320.100; 435/325.000; 435/006.000;
              702/019.000
NCL
       NCLM:
              435/183.000
       NCLS:
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              702/019.000
       [7]
IC
       ICM: C12Q001-68
       ICS: C12P021-02; C12N005-06; C12N015-74; C07K014-435; C12N009-00;
       G06F019-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 79 OF 87 USPATFULL ON STN
L3
       2002:16859
                   USPATFULL
ΑN
ΤI
       Metastatic breast and colon cancer regulated genes
       Giese, Klaus, Berlin, GERMANY, FEDERAL REPUBLIC OF
IN
                                20020124
PI
       us 2002009739
                           Α1
       us 2001-827669
                                20010406 (9)
ΑI
                           A1
       Division of Ser. No. US 1999-417615, filed on 13 Oct 1999, PENDING
RLI
       US 1998-104351P
PRAI
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DT
       Utility
FS
       APPLICATION
LN.CNT 3011
INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 530/388.800; 435/183.000
NCL
              435/006.000
       NCLM:
       NCLS: 435/007.230; 530/388.800; 435/183.000
IC
       [7]
       ICM: C12Q001-68
       ICS: G01N033-574; C12N009-00; C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 80 OF 87 USPATFULL ON STN
AN
       2001:205590
                    USPATFULL
TI
       Regulation of human nerve growth factor-related G protein-coupled
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receptor

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IN
       Ramakrishnan, Shyam, Brighton, MA, United States
PΙ
       us 2001041355
                           Α1
                                20011115
AΤ
       US 2001-815333
                           Α1
                                20010323 (9)
PRAI
       US 2000-191766P
                            20000324 (60)
DT
       Utility
       APPLICATION
FS
LN.CNT 2607
INCL
        INCLM: 435/069.400
       INCLS: 530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210;
               514/044.000; 424/145.100
               435/069.400
NCL
       NCLM:
       NCLS:
               530/399.000; 435/325.000; 435/006.000; 435/007.100; 435/007.210;
               514/044.000; 424/145.100
        [7]
IC
       ICM: C12Q001-68
       ICS: G01N033-567; G01N033-53; A61K039-395; A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 81 OF 87 USPATFULL on STN
       2001:178876 USPATFULL
AN
TI
       cDNA molecule encoding human CIF130
IN
       Kaufmann, Joerg, Alameda, CA, United States
PA
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PI
       US 6303372
                                20011016
                           в1
AΙ
       us 1999-332295
                                19990611 (9)
       US 1998-89198P
                            19980612 (60)
PRAI
       US 1998-111636P
                            19981209 (60)
       Utility
DT
       GRANTED
FS
LN.CNT 1465
INCL
       INCLM: 435/325.000
       INCLS: 435/243.000; 435/320.100; 435/410.000; 536/023.500
NCL
       NCLM:
              435/325.000
       NCLS:
              435/243.000; 435/320.100; 435/410.000; 536/023.500
IC
       [7]
       ICM: C12N005-10
       ICS: C12N001-00; C12N015-12; C12N015-63
EXF
       536/23.5; 435/320.1; 435/325; 435/410; 435/243
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 82 OF 87 USPATFULL on STN
L3
       2001:168247 USPATFULL
AN
TI
       Polynucleotide encoding TNFL1
IN
       Tribouley, Catherine, San Francisco, CA, United States
PA
       Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
PI
       US 6297367
                           в1
                                20011002
ΑI
       US 1999-286529
                                19990405
                                         (9)
RLI
       Continuation-in-part of Ser. No. US 1998-212270, filed on 16 Dec 1998
DT
       Utility
FS
       GRANTED
LN.CNT 1970
INCL
       INCLM: 536/023.500
       INCLS: 435/320.100; 435/252.300; 435/069.100; 530/350.000
NCL
              536/023.500
       NCLM:
       NCLS:
              435/069.100; 435/252.300; 435/320.100; 530/350.000
       [7]
IC
       ICM: C07H021-04
       530/350; 536/23.5; 535/370.1; 535/252.3; 535/69.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 83 OF 87 USPATFULL ON STN
       2001:97888 USPATFULL
AN
TI
       Insulin-like growth factor agonist molecules
IN
       Clark, Ross G., Auckland, New Zealand
       Lowman, Henry B., El Granada, CA, United States
       Robinson, Iain C. A. F., St. Albans, United Kingdom
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6251865
                                20010626
                           В1
       US 1998-52888
                                19980331 (9)
ΑI
RLI
       Continuation-in-part of Ser. No. US 1997-825852, filed on 4 Apr 1997,
       now patented, Pat. No. US 6121416
DT
       Utility
       GRANTED
FS
LN.CNT 4925
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INCLM: 514/015.000

INCL

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INCLS: 514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000;
                  530/327.000; 536/023.100
NCL
         NCLM:
                  514/015.000
                  514/002.000; 514/013.000; 514/014.000; 530/300.000; 530/326.000; 530/327.000; 536/023.100
         NCLS:
IC
         [7]
         ICM: A61K038-08
         ICS: A61K038-10; C07K007-06; C07K007-08; C07H021-04
         514/2; 514/13; 514/14; 514/15; 530/300; 530/326; 530/327; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 84 OF 87 USPATFULL ON STN
L3
         2001:7847 USPATFULL
AN
TI
         CIF150/hTAFII150 is necessary for cell cycle progression
         Kaufmann, Joerg, Berkeley, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PA
PI
         us 6174679
                                В1
                                       20010116
                                       19981210 (9)
         us 1998-208742
ΑI
         US 1997-68965P
                                  19971230 (60)
PRAI
        Utility
DT
FS
         Granted
LN.CNT 2139
         INCLM: 435/006.000
INCL
         INCLS: 435/375.000; 435/091.100; 536/023.100; 536/024.300; 536/024.500;
                  530/300.000; 530/350.000
                 435/006.000
NCL
         NCLM:
         NCLS:
                 435/091.100; 435/375.000; 530/300.000; 530/350.000; 536/023.100;
                 536/024.300; 536/024.500
IC
         [7]
         ICM: C12Q001-68
        ICS: C07H021-04; A61K048-00; C12N015-00
435/6; 435/7.21; 435/91.1; 435/91.31; 435/91.4; 435/455; 435/471;
435/325; 435/366; 435/375; 435/320.1; 536/23.1; 536/24.1; 536/24.3;
536/24.5; 514/44; 530/300; 530/350; 530/387.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 85 OF 87 USPATFULL on STN
         2000:125192 USPATFULL
AN
        Insulin-like growth factor agonist molecules Clark, Ross G., Pacifica, CA, United States
TI
IN
         Lowman, Henry B., El Granada, CA, United States
         Robinson, Iain C. A. F., St. Albans, United Kingdom
        Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
         corporation)
        US 6121416
US 1997-825852
PI
                                       20000919
ΑI
                                       19970404 (8)
        Utility
DT
FS
        Granted
LN.CNT 5277
        INCLM: 530/326.000
INCL
        INCLS: 530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000;
                 530/327.000; 530/328.000; 514/012.000; 514/013.000; 514/014.000; 514/015.000
NCL
                 530/326.000
        NCLM:
                 530/300.000; 530/303.000; 530/321.000; 530/324.000; 530/325.000; 530/327.000; 530/328.000
        NCLS:
IC
         [7]
        ICM: C07K014-00
        ICS: C07K014-65; A61K038-04; A61K038-16
530/300; 530/303; 530/321; 530/324; 530/325; 530/326; 530/327; 530/328;
514/12; 514/13; 514/14; 514/15
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 86 OF 87 USPATFULL ON STN
        2000:77217 USPATFULL
AN
TI
         Ikk.beta. regulates transcription factors
        Chu, Keting, Burlingame, CA, United States
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
IN
PΑ
PI
        US 6077701
                                      20000620
ΑI
        US 1998-222734
                                       19981229 (9)
RLI
        Continuation-in-part of Ser. No. US 1998-215131, filed on 18 Dec 1998
PRAI
        US 1997-68954P
                                 19971230 (60)
DT
        Utility
FS
        Granted
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LN.CNT 1399

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INCL
         INCLM: 435/194.000
         INCLS: 435/006.000; 435/007.100; 435/029.000; 435/094.100; 435/183.000;
                   536/023.200
NCL
                   435/194.000
         NCLM:
         NCLS:
                   424/094.100; 435/006.000; 435/007.100; 435/029.000; 435/183.000;
                   536/023.200
          [7]
IC
         ICM: C12N001-21
ICS: C12N005-10; C12N009-12; C12N015-54

EXF 435/183; 435/6; 435/375; 435/7.1; 435/29; 424/94.1; 514/44; 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 87 OF 87 USPATFULL ON STN
         2000:24508 USPATFULL
ΑN
TI
         Human IKK-beta DNA constructs and cells
         Chu, Keting, Burlingame, CA, United States
Pot, David, San Francisco, CA, United States
Chiron Corporation, Emeryville, CA, United States (U.S. corporation)
US 6030834
20000229
IN
PA
ΡI
STN INTERNATIONAL LOGOFF AT 14:42:10 ON 07 NOV 2003
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